

Pillsbury  
Winthrop  
Shaw  
Pittman, LLP

725 South Figueroa Street  
Suite 2800  
Los Angeles, CA 90017-5406  
Tel 213.488.7100 | Fax 213.629.1033  
www.pillsburylaw.com

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CENTURY CITY	Date:	June 9, 2005	Must Be Sent By:
HOUSTON	To:	Ms. Anita Johnson	Fax No: (703) 746-5981
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NEW YORK	From:	James E. Swanson	Phone No: 213.488.7303
NORTHERN VIRGINIA	User No:	13992	C/M No: 067074-0310832
ORANGE COUNTY	Comments:		
SACRAMENTO	Dear Ms. Johnson,		
SAN DIEGO	Further to our telephone conversation today, attached is a corrected transmittal letter in relation to U.S. Application No. 10/511,130. We thank you for brining this error to our attention and appreciate the opportunity to make this correction. Please do not hesitate to contact us if you have questions or require anything in addition to the attached.		
SAN DIEGO-NORTH COUNTY			
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FORM PTO-1390 (REV. 12-2004)

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#3

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

067074-0310832

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/511,130

INTERNATIONAL APPLICATION NO.  
PCT/GB03/001623INTERNATIONAL FILING DATE  
17 April 2002 (17.04.2002)PRIORITY DATE CLAIMED  
17 April 2002 (17.04.2002)

TITLE OF INVENTION DNA POLYMERASES

APPLICANT(S) FOR DO/EO/US CONNOLLY, BERNARD

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.  This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and CFR 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/GB03/001623		ATTORNEYS DOCKET NUMBER 067074-0310832
21. The following fees are submitted:				Applicant use      Office use only
<input checked="" type="checkbox"/> a) Basic national fee ..... \$950.00 <input type="checkbox"/> <input type="checkbox"/>				\$ \$ \$ \$ 950.00
<b>TOTAL OF ABOVE CALCULATIONS = \$950.00</b>				
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE
39 -100 =	-61 /50 =			x \$250.00 \$ 0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total claims	27 - 20 =	7	x \$18.00 \$ 126.00	
Independent claims	1 - 3 =	0	x \$86.00 \$ 0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$290.00 \$ 0.00
<b>TOTAL OF ABOVE CALCULATIONS = \$1,206.00</b>				
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$ 603.00
<b>SUBTOTAL = \$ 603.00</b>				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+ \$ 0.00
<b>TOTAL NATIONAL FEE = \$ 603.00</b>				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$ 0.00
<b>TOTAL FEES ENCLOSED = \$ 603.00</b>				
Amount to be refunded:				\$
Amount to be charged:				\$ 740.00
a. <input checked="" type="checkbox"/> A check in the amount of \$ 603.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 161805. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: Richard H. Zaitlen PILLSBURY WINTHROP SHAW PITTMAN LLP 725 South Figueroa Street Suite 2800 Los Angeles, CA 90017-5406				
SIGNATURE:  Richard H. Zaitlen NAME 27248 REGISTRATION NUMBER				
SIGNATURE DATE: October 13, 2004				